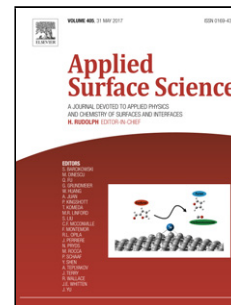


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Title: Facile fabrication of plate-shaped hydrohausmannite as electrode material for supercapacitors

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PII: S0169-4332(17)30952-2
DOI: <http://dx.doi.org/doi:10.1016/j.apsusc.2017.03.256>
Reference: APSUSC 35632

To appear in: *APSUSC*

Received date: 8-2-2017
Revised date: 22-3-2017
Accepted date: 28-3-2017

Please cite this article as: J. Liang, Y. Chai, D. Li, M. Li, J. Lu, L. Li, M. Luo, Facile fabrication of plate-shaped hydrohausmannite as electrode material for supercapacitors, *Applied Surface Science* (2017), <http://dx.doi.org/10.1016/j.apsusc.2017.03.256>

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Highlights:

1. A novel one-step solvothermal method was developed for the fabrication of hydrohausmannite.
2. The formation mechanism of hydrohausmannite is suggested.
3. The hydrohausmannite nanoplates exhibit superior pseudocapacitive properties.
4. This work offered an effective and reliable strategy for the preparation of hydrohausmannite.

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